

CITY OF
LADUE

Public Works

To: Honorable Mayor Nancy Spewak
Members of the City Council

From: Anne C. Lamitola, P.E. *Anne C. Lamitola*
Public Works Director

Date: October 10, 2022

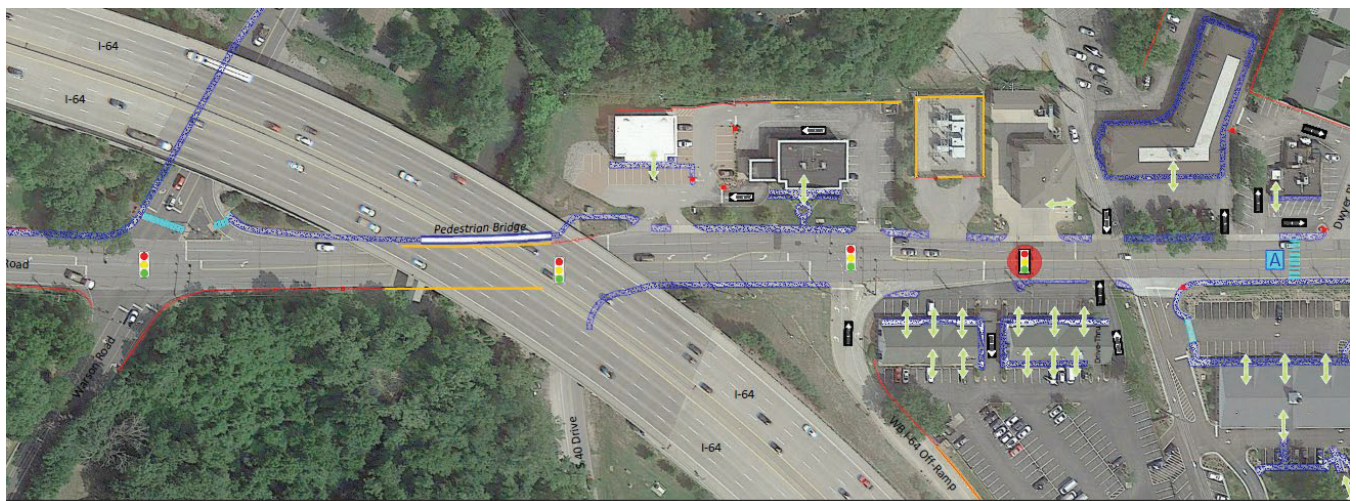
Subject: Resolution 2022-29: On-Call Traffic Engineering Services, Clayton Road Business District; Pedestrian Crossing

In June 2021, the City authorized a study performed by CBB regarding pedestrian crossings in the Clayton Road Business District. This study was prompted by the ongoing requests submitted to Mayor Spewak from merchants in the Clayton Road Business District for additional crosswalks in the district. The results of the study were presented to staff and the Mayor and after revisions, the updated study is being discussed at the Public Works Committee meeting being held on October 12, 2022.

The recommendations from the study are found on the last page with the first two recommendations being general considerations for the District with the third and four priorities focusing on two MoDOT signals that currently do not accommodate pedestrians that are located on the western end of the District. Image excerpts from the study are included in this memorandum for your reference. These signals are a high priority in order to establish connectivity for pedestrians utilizing the Deer Creek Preserve so users can access the business district in a safe manner. Work Order 6.1 relates to field work and modeling that is needed for the S. 40 Drive and I-64/40 off ramp signals at Clayton Road. Staff and CBB met with MoDOT regarding these two MoDOT owned signals and those meeting minutes are attached for your reference. The additional work needed totals \$4900 and will be funded through the 2022 Road & Bridge Fund for professional fees for traffic engineering. Concept plans will be developed by CBB after the data collection is performed and those concepts will be presented to MoDOT for further input. With regard to implementation of the modifications, cost sharing with MoDOT will be pursued.

Included in the packet is Resolution 2022-29 enabling the Mayor to sign the Amended Work Order under the existing on-call Professional Services Agreement on behalf of the City, the work order proposal with defined scope of work, and Clayton CBD pedestrian crossings study, and the meeting minutes from presenting the findings to MoDOT.

If you would like to discuss this item, please contact me by phone at (314) 993-5665 in the office. I am also available by e-mail at alamitola@cityofladue-mo.gov



Clayton Road from Warson to Dwyer Place



Clayton Road from existing pedestrian crosswalk at Deer Creek Coffee to Conway